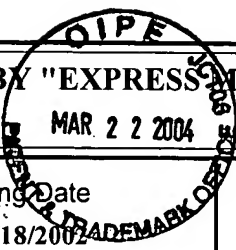


Image

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2881



CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Gebhardt, et. al.		Docket No. 46955.7 (113737.7)	
Serial No. 10/031,542	Filing Date 01/18/2004	Examiner Phillip A. Johnston	Group Art Unit 2881

Invention: Method and Device for Cluster Fragmentation

I hereby certify that the following correspondence:

Amendment Transmittal Letter (1 pg. in dup);
 Response to Non-Final Office Action (15 pages)
 Return Receipt Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

March 22, 2004
 (Date)

Mitchell D. Hirsch


(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EL993258925 US

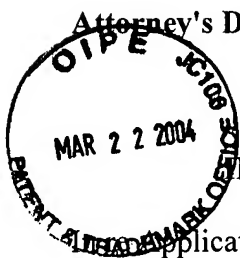
("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Gebhardt, et. al.				Docket No. 46955.7 (113737.7)	
Serial No. 10/031,542	Filing Date 01/18/2002	Examiner Phillip A. Johnston	Group Art Unit 2881		
Invention: Method and Device for Cluster Fragmentation					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	31 -	34 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2194 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ <i>Signature</i>			Dated: March 22, 2004		
Mitchell D. Hirsch, Registration No. 54,170 Buchanan Ingersoll PC 1835 Market Street Philadelphia 19103-2985 Telephone: 215 665 3809 Facsimile: 215 665 8760			I certify that this document and fee is being deposited on March 22, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
CC:			<i>Signature of Person Mailing Correspondence</i>		
			<i>Typed or Printed Name of Person Mailing Correspondence</i>		

Attorney's Docket No. 46955.7 (113737.7)

Patent



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Gebhardt, et. al.	:	Group No.: 2881
	:	
Serial No.: 10/031,542	:	Examiner: Phillip A. Johnston
	:	
Filed: January 18, 2002	:	
	:	
For: Method and Device for Cluster Fragmentation	:	

RESPONSE TO NON-FINAL OFFICE ACTION
Under 37 C.F.R. § 1.111

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 22, 2003, in the subject application,
Applicants respectfully submit the following amendments and remarks.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks and Arguments begin on page 8 of this paper.

Authorization and Petitions begin on page 14 of this paper.